



Northwestern Polytechnical University

2022 International Program Guide



## NPU Contacts

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## NPU Follow us

FACEBOOK:@NPUinternationalcollege

Web: <https://www.facebook.com/NPUinternationalcollege>



INSTAGRAM:@npuinternationalcollege

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\*All dates mentioned above are Beijing Time (GMT +8); All information is correct at the time of printing in November 2022 and shall be interpreted by the Admissions Office of NPU. Any update will be posted at official website.



One to one consulting Wechat: [studyatnpu](#)



Official Wechat of NPU International College: [NPUINTL](#)



TWITTER: @NPUintl

Web: <https://twitter.com/NPUintl>



LINKEDIN: NPU International College

Web: <https://www.linkedin.com/company/npu-international-college/>



<http://studyat.nwp.edu.cn/>

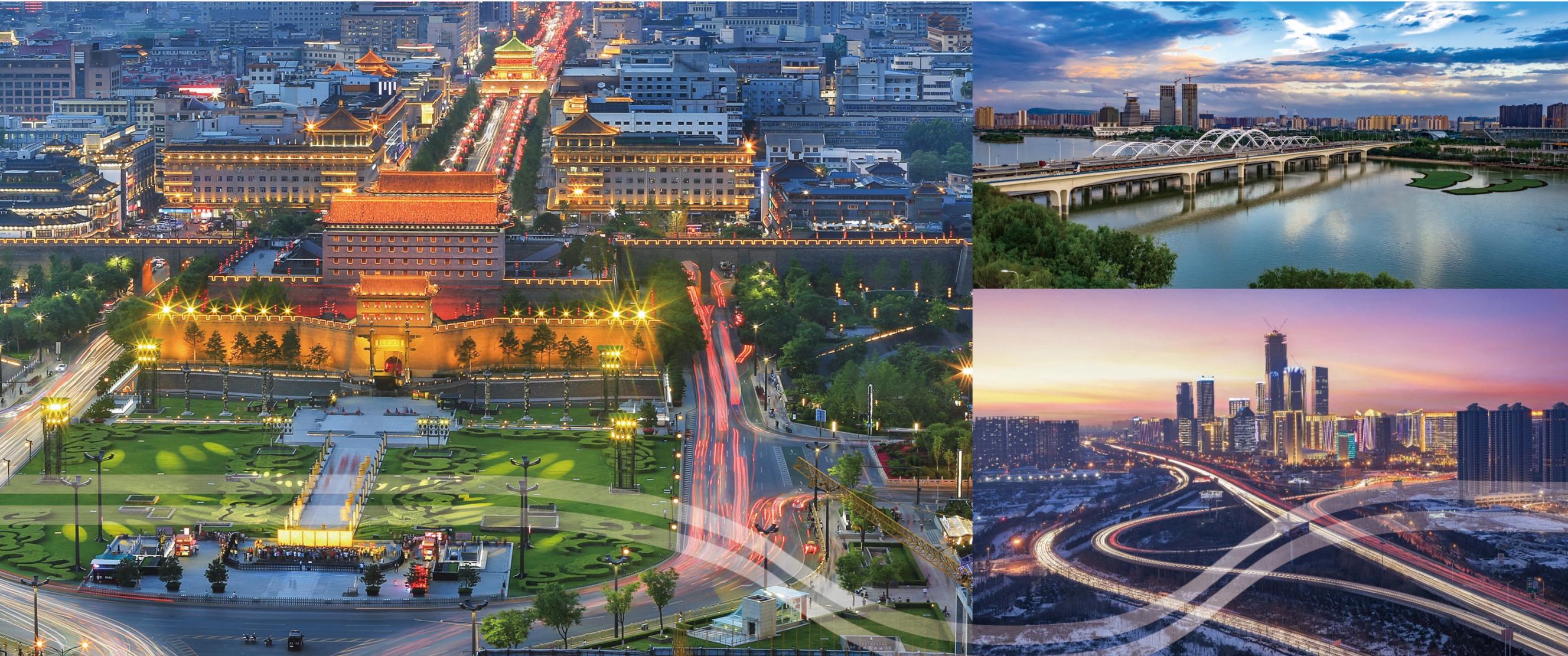


## ABOUT XI'AN

Xi'an is one of China's most famous and fascinating cities where people experience year-round pleasant weather ranging from blooming spring, bright summer, crisp autumn to silvery winter of moderate rainfalls and occasional snowfalls.

The history of Xi'an dates back more than 6,500 years. At the height of its prime time during the Tang dynasty (AD 618–907), Xi'an was one of the world's largest and most populous cities. With the ancient Silk Road, the mysterious Terracotta Warriors, and the magnificent Ming dynasty city walls, the city of Xi'an continues to exhibit its historic charm. This hospitable and multicultural place offers people diversified cultures, religions, and food experiences. Nowadays, Xi'an is one of the largest Central Cities of China that builds on strong scientific and technological competitiveness and a solid industrial foundation. It emerges as a city equipped with revolutionary Key & Core technologies including Optoelectronic chips, Artificial intelligence, Aerospace technologies, Bio-technology, Information technology, Advanced materials, New and renewable energy resources, and Intelligent manufacturing.

With its fascinating blend of the ancient and the modern, Xi'an has much to offer to everyone. This historical and vibrant international metropolis is still thriving and looking forward to welcoming more people around the world to discover its stories.



START FROM CHINA, START FROM NPU



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## INNOVATIONS TRANSFORM THE FUTURE

Located in the ancient capital city – Xi'an, Northwestern Polytechnical University (NPU), the powerhouse of western China, is entering a new phase of growth by taking opportunities to develop original and cutting-edge innovations.

The history of NPU can be traced back to 1938. The university was designated as one of the National Key Universities of China in 1960. It was among the first batch of universities selected for Project 211 in 1995 and became part of Project 985 in 2001. In 2021, NPU ranks among the top 200 according to the Academic Ranking of World Universities. In recent years, NPU had set various records in China and produced many leading figures in all aspects of society and industries contributing to the world's science, technology, and social-economic developments.

The degree programs offered at NPU cover various disciplines in fundamental science, engineering, humanities, management, social sciences, and many more. The material science discipline at NPU ranks among the top 0.1% globally, and the chemistry, engineering, and computer science disciplines are also among the top 1% globally according to the latest ESI subject area ranking. With these distinctive strengths, NPU has built a solid foundation for providing world-class education in all disciplines.

Seeing educating students as the core mission, NPU takes talent fostering as the essential task. NPU provides platforms and facilities to attract graduates, researchers, and scholars from all over the world to join NPU and supports overseas exchange programs. NPU continues to develop students to become innovative, well-rounded, and talented individuals with global perspectives, strong senses of social responsibility, and in-depth professional expertise.



START FROM CHINA, START FROM NPU



30000+

Students

4300+

Faculties

200000+

Alumni

3.1 million+

Square meters

27

Schools

20

National Key labs or Centers

Type A

National Double  
First-Class University

5

Subject Clusters entered  
the top 1% of ESI discipline rankings

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## 5 Star Rating University

**#151–200**  
(world ranking)

**#2**  
Aerospace Engineering  
(world ranking)

**#19**  
Engineering

**#6**  
Ocean Engineering

**#8**  
Mechanical Engineering  
(world ranking)

**#15**  
Electrical & Electronic Engineering  
(world ranking)



## GLOBALIZATION OF NPU

At NPU, we actively recruit outstanding international students and cultivate them in all aspects to become future scholars, entrepreneurs, and global leaders. Supported by the copious scholarships from NPU, our international family currently has 1300 students from 107 different nationalities, and we are planning to enroll more than 600 outstanding students and scholars in 2022. NPU's commitment to innovation & excellence brings promising prospects for its future development. We are growing unprecedentedly on the path to becoming a leading world-class university with globally recognized & accredited disciplines. NPU continues to expand our horizon towards life-changing discoveries in science & technology and makes positive contributions to this rapidly changing and globalizing world.

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## CAMPUSES



Youyi Campus



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Taicang Campus

Near Shanghai, Cross-faculty, Cross-disciplines, Innovation Platforms



Changan Campus

Biggest campus, Ecological campus, Beautiful landscape



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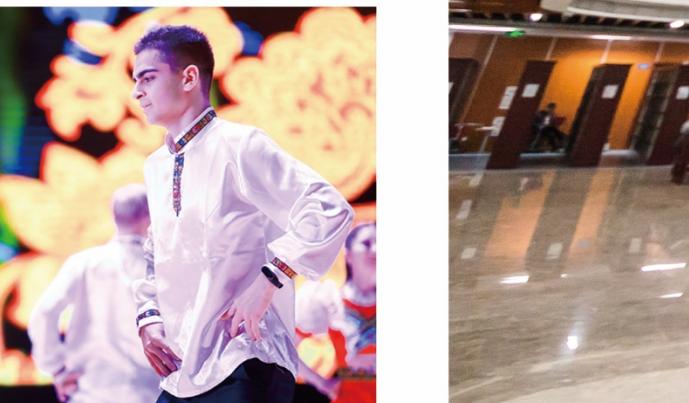
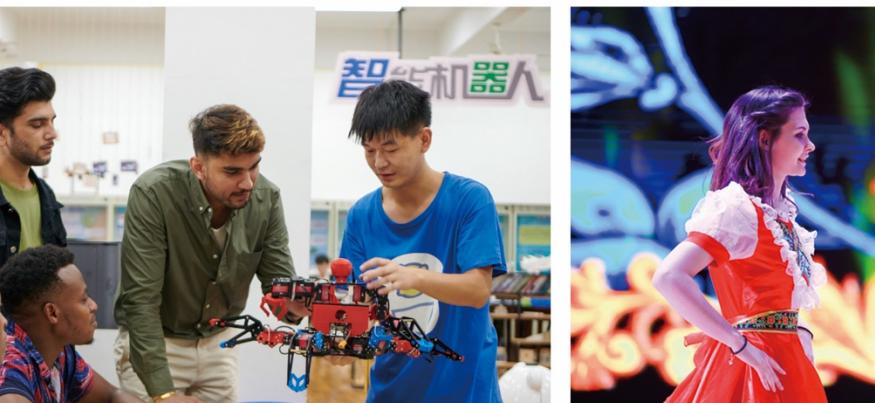
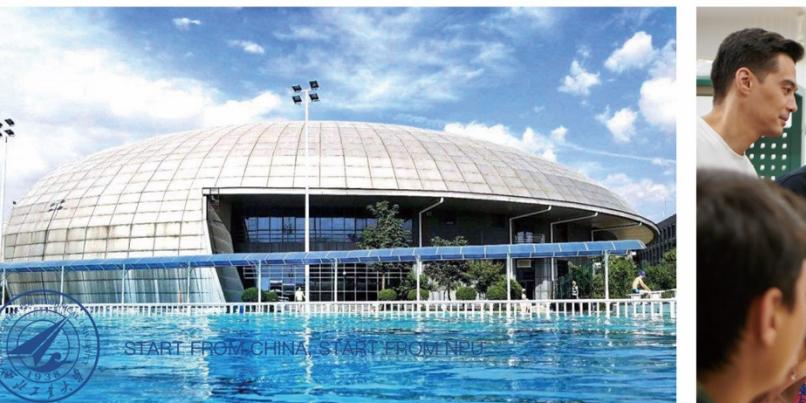
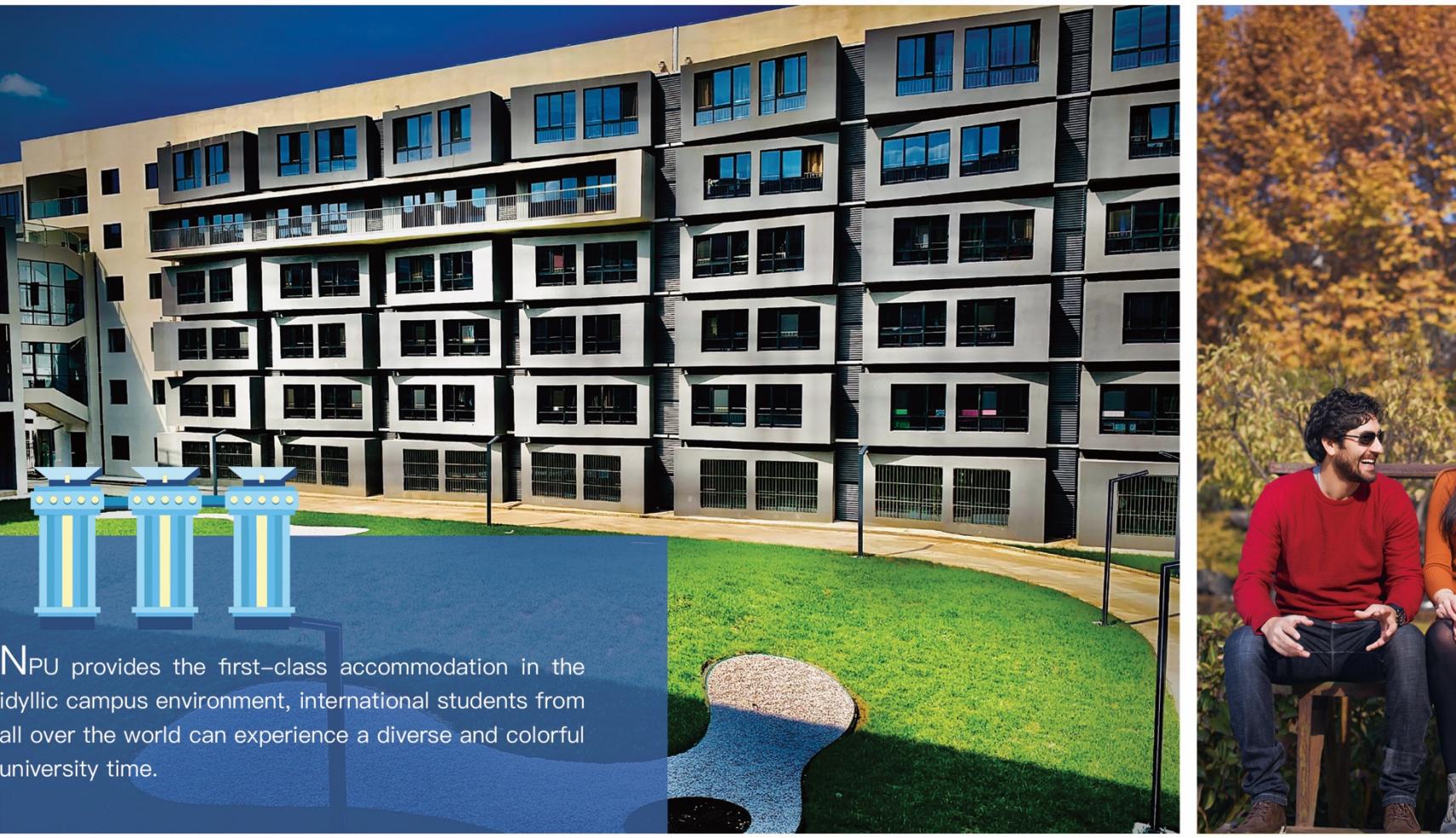


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September	October	November	December	January	February
Autumn Semester Mid-Autumn Festival	Autumn Semester National Day	Autumn Semester	Autumn Semester	Autumn Semester/Winter Vacation New Year's Day; Lunar New Year's Eve; Spring Festival	Winter Vacation Lantern Festival
March	April	May	June	July	August







# UNDERGRADUATE PROGRAM

## Duration of Offered Program

Undergraduate program: 4 Years  
Fall semester intake only.

## Application Period

- CSC – Bilateral Program:**  
November 15th, 2021–July 31st, 2022  
Admission results will be announced according to the results of the China Scholarship Council.
- Xi'an City “The Belt and Road” International Student Scholarship and NPU President Scholarship Applicants:**  
1st Batch: November 15th, 2021 – April 15th, 2022  
Admission results will be announced at the end of April 2022.  
2nd Batch: April 16th, 2022 – May 15th, 2022  
Admission results will be announced at the end of May 2022.  
3rd Batch: May 16th, 2022 – June 15th, 2022  
Admission results will be announced at the end of June 2022.
- Self-supported Applicants:**  
November 15th, 2021 – June 30th, 2022  
Admission results will be announced at the end of July 2022.

The application system will still be available during the winter vacation. Due to the limited quota available for NPU, applicants are strongly advised to apply early. Early applicants will be given merit-based priority for the scholarship.

## Documents Preparation

- A clearly scanned copy of the personal information page on the valid passport.
- A clearly scanned copy of the high school graduation certificate. A scanned copy of the pre-graduation certificate is required if the applicant has not yet earned the high school graduation certificate.
- A clearly scanned copy of the high school academic transcript for the entire high school period.
- A Self-Introduction on prescribed form.
- Proof of Chinese or English proficiency.

## NPU Admission Requirements

- Good physical and mental health (no infectious diseases and no physical or mental diseases affecting normal study).
- Applicants should hold a high school diploma and be under the age of 30 before September 1st, 2022.
- Applicants should be competent in performing scientific research works and maintain a good academic grade level.

The cut-off requirement for the academic grade level is 75% for Scholarship Applicants, 70% for Self-supported Applicants. The global standard tests SAT/ACT/A-Level/AP/IB/GCSE/WAEC/GED are also accepted by NPU.

Applicants may provide other certificates as proof of academic competency.

- Language Proficiency Requirements.**  
Applicants should have Chinese/English language proficiency that meets the application and admission criteria.
- The applicants shall be non-Chinese citizens with valid passports. For the applicants who used to be Chinese citizens but later immigrated to other countries, these applicants must hold the passports or the citizenship certificates of their current countries for at least 4 years in addition to the 2-year “proof of residence” in the recent 4 years.

Applicants whose one or both parents are Chinese citizens must provide one of the following supporting documents:

- The certificate proving that the applicant obtained the foreign nationality at birth;
- For applicants who used to be Chinese citizens but later immigrated to other countries, these applicants shall provide the certificates of cancellation of Chinese nationality.

Applicants who have met the following criteria are not required to fulfill language requirements:

- Native Chinese speakers applying for programs offered in the Chinese Language.
- Native English speakers applying for programs offered in the English Language.

For all other applicants, specific language proficiency requirements are shown in the following table:

Medium of Instructions	Sponsor	Requirements	Medium	
			Chinese	English
Chinese Language	Scholarship	HSK Level 4 and above (200 points)		✓
	Self-supported	HSK Level 4 and above (180 points)		✓
English Language	Scholarship	IELTS ≥ 6.0 (Academic) Overall score (Minimum individual band scores ≥ 5.5)		✓
		TOEFL ≥ 80 (TOEFL Mybest Scores, iBT home edition, Essentials are accepted, DI code: C317)		✓
		PTE Academic ≥ 55		✓
		Duolingo ≥ 100		✓
		Cambridge International Advanced Level (A for English subject)		✓
	Self-supported	SAT ≥ 1150		✓
		IELTS ≥ 5.5 (Academic) Overall score (Minimum individual band scores ≥ 5.0)		✓
		TOEFL ≥ 70 (TOEFL Mybest Scores, iBT home edition, Essentials are accepted, DI code: C317)		✓
		PTE Academic 50		✓
		Duolingo ≥ 95		✓
Cambridge International Advanced Level (B for English subject)			✓	
SAT ≥ 1050			✓	

**Note:** Applicants who haven't achieved a minimum HSK requirement can take the NPU foundation program. The language requirement will be waived once applicants pass the foundation program.

- Non-criminal record certificate issued within last 5 months.
- Notarized copies of other awards or academic achievements (if any).
- Physical Examination Certificate base on the prescribed format which should be produced within the last 6 months.
- Applicants who will be under the age of 18 as of September 1st, 2022 must submit the Guardian's Authorization Letter and the Guardian's Guarantee Letter.

**Note:**

- Native English speaking countries: <https://www.gov.uk/guidance/immigration-rules/immigration-rules-appendix-b-english-language>
- Special requirement of schools please check on official website.
- Documents should be in English / Chinese OR supplemented by notarized English/ Chinese translations.





## POSTGRADUATE PROGRAM



### Duration of Offered Program

Master program: 2.5 Years  
Ph.D. program: 4 Years  
Fall semester intake only.



### Application Period

#### 1. CSC – Chinese University Program:

1st Batch: November 15th, 2021–February 28th, 2022  
Admission results will be announced at the end of March.  
2nd Batch: March 1st, 2022 – March 31st, 2022  
Admission results will be announced at the end of April 2022.

#### 2. Xi'an "Belt and Road" International Student Scholarship and NPU President Scholarship Applicants:

November 15th, 2021 – May 30th, 2022  
Admission results will be announced at the end of June 2022.

#### 3. Self-supported Applicants:

November 15th, 2021 – June 15th, 2022  
Admission results will be announced at the end of June 2022.

The application system will still be available during the winter vacation. Due to the limited quota available for NPU, applicants are strongly advised to apply early. Early applicants will be given merit-based priority for the scholarship.



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## Admission Requirements

### 1. Good physical and mental health (no infectious diseases and no physical or mental diseases affecting normal study).

2. Applicants applying for the Master program admissions should hold a bachelor's degree certificate and be under the age of 35 before September 1st, 2022. Applicants applying for the Ph.D. program admissions should hold a Master's degree certificate and be under the age of 40 before September 1st, 2022.

### 3. Applicants should be competent in performing scientific research works and maintain a good academic grade level.

The cut-off requirement of academic grade level for an applicant's previous degree is 75%. Applicants may provide other certificates as proof of academic competency.

### 4. Language Proficiency Requirements.

Applicants should have Chinese/English language proficiency that meets the application and admission criteria.

### 5. The applicants shall be non-Chinese citizens with valid passports.

For the applicants who used to be Chinese citizens but later immigrated to other countries, these applicants must hold the passports or citizenship certificates of their current countries for at least 4 years in addition to the 2-year "proof of residence" in recent 4 years.

Applicants whose one or both parents are Chinese citizens must provide one of the following supporting documents:

(1) The certificate proving that the applicant obtained the foreign nationality at birth;

(2) For applicants who used to be Chinese citizens but later immigrated to other countries, these applicants shall provide the certificates of cancellation of Chinese nationality.

### Note:

Applicants who haven't achieved a minimum HSK score of 180 points can take the NPU foundation program. The language requirement will be waived once applicants pass the final exam of the foundation program.

### 6. Proof of Chinese or English proficiency:

Applicants who have met the following criteria are not required to fulfill language requirements:

- Native Chinese speakers applying for programs offered in the Chinese language.
- Native English speakers applying for programs offered in the English language.

For all other applicants, specific language proficiency requirements are shown in the following table:

Medium of Instructions	Requirements
Chinese Language	HSK Level 5 and above (180 points) IELT: 6.0 (Academic) Overall score (Minimum individual band scores ≥ 5.5)
English Language	TOEFL: 80 (CET-6) My best scores are accepted, My best Scores, iBT (Home edition, Essentials) IELT: C (≥ 317) PTE Academic: ≥ 55 Duolingo: ≥ 10 Cambridge International Advanced Level (for English subject) GRE: ≥ 320-35



## Documents Preparation

### 1. A clearly scanned copy of the personal information page on the valid passport;

### 2. A clearly scanned copy of the Bachelor's degree certificates (Master program applicants) or Bachelor's and Master's degree certificates (Ph.D. program applicants).

A clearly scanned copy of the graduation certificate is required if the applicant completed the Bachelor's or Master's degree study in China.

### 3. A clearly scanned copy of the academic transcript for the highest degree (Bachelor or Master) during the entire study period.

If the applicant has not yet completed the required Bachelor's or Master's degree study, the applicant should provide the transcript of all semesters up to the time of application.

### 4. Two 'Recommendation Letters' from Professors or Associate Professors.

### 5. Study plan for Master or Ph.D. degree program based on prescribed form.





List of Offered Master Program				
School (Campus)	Major	Medium		
		Chinese	English	
School of Aeronautics (Youyi Campus)	Flight Vehicle Design ★	✓		
	Aircraft Structures and Airworthiness Technology ★	✓		
	Fluid Mechanics ★ *	✓		
School of Astronautics (Youyi Campus)	Aeronautical and Astronautical Science and Technology ★	✓		
	Control Science and Engineering ★ *	✓		
School of Marine Science and Technology (Youyi Campus)	Naval Architecture and Ocean Engineering	✓		
	Information and Communication Engineering ★ *	✓		
	Materials Processing Engineering ★ *	✓		
School of Materials Science and Engineering (Youyi Campus)	Materials Science ★ *	✓		
	Mechanical Engineering ★ *	✓		
School of Mechanical Engineering (Youyi Campus)	Solid Mechanics ★ *	✓		
	Architecture	✓		
	Civil Engineering *	✓		
School of Power and Energy (Chang'an Campus)	Aeronautical and Astronautical Science and Technology ★	✓		
	Power Engineering and Engineering Thermophysics	✓		
	Electrical Engineering ★ *	✓		
School of Electronics and Information (Chang'an Campus)	Electronic Science and Technology ★ *	✓		
	Information and Communication Engineering ★	✓		
School of Automation (Chang'an Campus)	Control Science and Engineering ★ *	✓		
	Electrical Engineering ★ *	✓		
School of Computer Science (Chang'an Campus)	Computer Science and Technology ★ *	✓		
School of Management (Chang'an Campus)	Management Science and Engineering ★	✓		
School of Public Policy and Administration (Chang'an Campus)	Business Administration	✓		
School of Software (Chang'an Campus)	Public Administration	✓		
	Applied Economics	✓	✓	
	Science of Law	✓		
School of Life Sciences (Youyi Campus)	Software Engineering ★ *	✓	✓	
School of Foreign Studies	Biology	✓		
	Biomedical Engineering	✓		
	Foreign Linguistics and Applied Linguistics	✓		

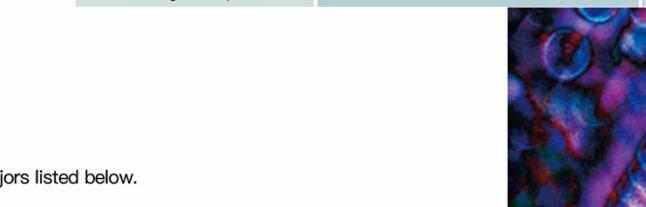
★ Supported by CSC-Chinese University Program

\* Supported by CSC-Sino-Africa Program: Self -support applicants, NPU President Scholarship applicants, and Xi'an Belt and Road International Students Scholarship applicant can apply all majors listed below.

(Chang'an Campus)	English Language and Literature	✓
School of Microelectronics (Chang'an Campus)	Electronic Science and Technology ★ *	✓
School of Cybersecurity (Chang'an Campus)	Cyber Security	✓
School of Civil Aviation (Youyi Campus)	Solid Mechanics ★ *	✓
	Aircraft Structures and Airworthiness Technology ★	✓
	Aeronautical and Astronautical Science and Technology ★	✓
	Flight Vehicle Design ★	✓
School of Mathematics and Statistics (Chang'an Campus)	Computational Mathematics	✓
	Operational Research and Cybernetics	✓
	Pure Mathematics	✓
	Applied Mathematics	✓
School of Chemistry and Chemical Engineering (Chang'an Campus)	Physical Chemistry	✓
	Chemistry	✓
	Polymer Chemistry and Physics	✓
	Organic Chemistry	✓
	Material science ★ *	✓
	Material processing Engineering ★ *	✓
	Applied Chemistry	✓
	Chemical Engineering and Technology	✓
	Optical Engineering	✓
	Electrical Information *	✓
School of Physical and Technology (Chang'an Campus)	Condensed Matter Physics	✓
Institute of Flexible Electronics (Chang'an Campus)	Flexible Electronics ★ *	✓

School (Campus)	Major	Medium		
		Chinese	English	
School of Aeronautics (Youyi Campus)	Flight Vehicle Design ★		✓	
	Aircraft Structures and Airworthiness Technology ★		✓	
	Fluid Mechanics ★ *		✓	
School of Astronautics (Youyi Campus)	Aeronautical and Astronautical Science and Technology ★		✓	
School of Marine Science and Technology (Youyi Campus)	Naval Architecture and Ocean Engineering		✓	

School of Materials Science and Engineering (Youyi Campus)	Materials Processing Engineering ★ *	✓
School of Mechanical Engineering (Youyi Campus)	Mechanical Engineering ★ *	✓
School of Mechanics, Civil Engineering and Architecture (Chang'an Campus)	Mechanics ★ *	✓
School of Power and Energy (Chang'an Campus)	Power Engineering and Engineering Thermophysics	✓
School of Electronics and Information (Chang'an Campus)	Information and Communication Engineering ★	✓
School of Automation (Chang'an Campus)	Control Science and Engineering ★ *	✓
School of Computer Science (Chang'an Campus)	Computer Science and Technology ★ *	✓
School of Management (Chang'an Campus)	Management Science and Engineering ★	✓
School of Software (Chang'an Campus)	Software Engineering ★ *	✓
School of Life Sciences (Youyi Campus)	Biomedical Engineering	✓
School of Microelectronics (Chang'an Campus)	Electronic Science and Technology ★ *	✓
School of Civil Aviation (Youyi Campus)	Solid Mechanics ★ *	✓
	Aircraft Structures and Airworthiness Technology ★	✓
	Aeronautical and Astronautical Science and Technology ★	✓
School of Mathematics and Statistics (Chang'an Campus)	Mathematics	✓
School of Chemistry and Chemical Engineering (Chang'an Campus)	Chemistry	✓
School of Physical and Technology (Chang'an Campus)	Physical Chemistry	✓
Institute of Flexible Electronics (Chang'an Campus)	Flexible Electronics ★ *	✓





## FEE AND SCHOLARSHIP



### Fee Structure

Program	Tuition fee		
Undergraduate	22,000 CNY/Year English medium 20,000 CNY/Year Chinese medium		
Master	30,000 CNY/Year		
PhD	38,000 CNY/Year		
Application fee	Insurance	Accommodation	
600 CNY (Non-refundable)	800 CNY/Year	7,200 CNY/Year (Double Room) 10,800 CNY/Year (Single Room)	



NPU provides various types of scholarships which cover all levels of different perspectives. We wish to improve students' living experiences and support more youth to strive for excellence and to explore their potential.



### Scholarship For Freshman

Scholarship can be rewarded after passing the annual review.

Scholarship Name	Coverage		
Chinese Government Scholarship (Type A or B) Agency No. 10699	Tuition Insurance Accommodation	2,500 CNY/Month (Undergraduate) Living allowance: 3,000 CNY/Month (Master) 3,500 CNY/Month (PhD)	
NPU President Scholarship	First prize Second prize Third prize	100% Tuition 100% Tuition 50% Tuition	Tuition Dormitory 1,500 CNY/Month (Undergraduate) Living allowance: 2,000 CNY/Month (Master) 3,000 CNY/Month (PhD)
Xi'an " Belt and Road" International Student Scholarship	First prize Second prize Third prize	100% Tuition 15,000 CNY/Year (Undergraduate) Living allowance: 20,000 CNY/Year (Master) 25,000 CNY/Year (PhD)	100% Tuition 15,000 CNY/Year (Undergraduate) Living allowance: 20,000 CNY/Year (Master) 25,000 CNY/Year (PhD)
		50% Tuition 15,000 CNY/Year (Undergraduate) Living allowance: 20,000 CNY/Year (Master) 25,000 CNY/Year (PhD)	15,000 CNY/Year (Undergraduate) Living allowance: 20,000 CNY/Year (Master) 25,000 CNY/Year (PhD)

Note: Xi'an " Belt and Road" International Student Scholarship Living allowance can only support the first year.



### Scholarship For Current Students

Scholarship Name
1.Chinese Government Outstanding International Student Scholarship
2.NPU President Scholarship
3.Shaanxi Government Scholarship
4.Wu Yajun Alumna Scholarship
5.Guangdong,Hong Kong,Macao Scholarship



## HOW TO APPLY



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\*Any dishonesty that happened during the selection and admission process will lead to admission or studentship cancellation.

### Step 1

#### Documents Preparation

Applicants need to read all the requirements very carefully and then prepare application documents.

### Step 2

#### Complete online application

Log in the NPU Application Portal at <http://admission.nwpu.edu.cn/> and complete the online application.

1. The NPU online application portal is the only acceptable method for applying at NPU. A 600 RMB application fee is mandatory to complete the application. Failure to pay the application fee will be deemed as an invalid application. The application fee is non-refundable. (Due to the current COVID pandemic situation, applicants may apply for an exemption from the application fee. Please refer to the official website of NPU International College.)

2. A valid email address should be used to register for the online application system. All the communications between NPU and the applicants will be done through the email addresses used for the portal registration.

3. Applicants should carefully review and upload all the documents and submit the applications before the deadline.

### Step 3

#### Review of application documents

1. The Admissions Office will review the authenticity and integrity of the application documents.

2. The specific NPU academic schools will review the applicant's academic competency. The review process will take approximately 10 working days. If passed, qualified applicants will attend the follow-on examination/interview.

3. The applicants shall pay close attention to the online application status and the NPU email notifications. Admissions Office may inform the applicants to provide additional relevant information or supplement documents based on the feedback of the application review.

### Step 4

#### Examination/Interview

1. Applicants who qualified for the examination/interview will receive email notifications in regards to the examination/interview method, content, time and etc. Applicants should attend the examination/interview according to the instruction.

2. The Admissions Office will announce the results via email two weeks after the examination/interview.

### Step 5

#### Initial Fee Payment

Pre-admitted students need to pay a 2000 RMB initial fee to secure the admission seats. The initial fee will be refunded once the students complete the registration on time.

Applicants should choose one of the following payment methods for the application fee and initial fee:

1. Online Payment: applicants will pay the fees via the online application system.

2. Local Bank or Online Bank Wire Transfer: After paying the initial fee via the bank wire transfer method, the applicants shall upload the wire transfer receipts in the application system. Please note the applicants' passport numbers on the receipts.

Bank account information, please refer to the official website of NPU International College.

### Step 6

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#### Mailing the Admission Documents

Applicants are required to provide valid address information. The Admissions Office will re-confirm the address information with the admitted students and then mail the admission documents to the addresses provided.

### Step 7

#### Registration

Admitted students should complete the registration at Admissions Office prior to the registration deadline. Fail to register before the deadline according to the Admission Notice (without prior approval from the admission office) will be considered as forfeiting the admission opportunity. Attempts to register early will not be accepted.



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